

ABSTRACT

An endovascular graft system used to repair aneurysms in arteries which bifurcate such as the aorta which bifurcates at the aortoiliac junction. The graft system includes two legs, each defining a lumen. Each leg comprises an aortic stent, a graft component and an iliac stent. The graft component is affixed at one end to the aortic stent and at the other end to the iliac stent. Each leg of the graft system is preferably a mirror image of the other with the exception of the aortic stents. The graft component of each leg includes a means for allowing *in situ* adjustment of the length of the leg to accommodate the different sizes required for different patients.